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| Teacher: Y. Abrams | Course: AP Biology  | Period(s): 2 | Week of: / Dates: 01/22 – 01/26 |
| Unit Title: Homeostasis |  |  |
| State Standards: AP College Board Big Idea 2 |  |  |

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|  | Standards | Goals | As a result of this lesson the student will be able to: | Instructional Plan | Activities (aligned, sequenced, build, time) | Student Work | (Thinking & Problem Solving, Real World)  | Assessment | (aligned, rubrics, >2, written) | Grouping Method | Materials | Accommodations (IEP, 504, ESOL) |
| **Monday** |  |  |  |  |  |  |  |  |
| **Tuesday** |  |  |  |  |  |  |  |  |
| **Wednesday** | EK 2.D.1LO 2.25LO 2.27 | Construct explanations based on scientific evidence that homeostatic mechanisms reflect continuity due to common ancestry and/or divergence due to adaptation in different environments. Connect differences in the environment with the evolution of homeostatic mechanisms. | Warm-up question (10 min.)Reading quiz (15 min.)Excretory notes/study guide (60 min.)Exit slip (5 min.) | Warm-up question response applying class content.Discuss excretory systems of various organisms. | Warm-up response rubricMultiple-choice and short response test. | Individual workWhole group instruction | AP Biology textbookHandoutsSMARTBOARFD | N/A |
| **Thursday** | EK 2.D.1LO 2.25LO 2.27 | Construct explanations based on scientific evidence that homeostatic mechanisms reflect continuity due to common ancestry and/or divergence due to adaptation in different environments. Connect differences in the environment with the evolution of homeostatic mechanisms. | Warm-up question (10 min.)Reading quiz (15 min.)Respiratory notes (60 min.)Exit slip (5 min.) | Warm-up question response applying class content.Discuss respiratory systems of various organisms. | Warm-up response rubricMultiple-choice and short response test. | Individual practiceGroup practice | AP Biology textbookHandoutsSMARTBOARD | N/A |
| **Friday** | EK 2.D.1LO 2.25LO 2.27 | Construct explanations based on scientific evidence that homeostatic mechanisms reflect continuity due to common ancestry and/or divergence due to adaptation in different environments. Connect differences in the environment with the evolution of homeostatic mechanisms. | Warm-up question (10 min.)Reading quiz (15 min.)Digestive notes (20 min.)Mastering Biology practice (40 min.)Exit slip (5 min.) | Warm-up question response applying class content.Discuss digestive systems of various organisms.Respond to online review and practice questions. | Warm-up response rubricMultiple-choice and short response test.Mastering Biology responses. | Individual practiceWhole group instruction | AP Biology textbookHandoutsSMARTBOARDCOW | N/A |

\* All plans are subject to change. Student progress will be monitored and adjustments will be made.